



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/843,325	04/26/2001	Mark MacDonald Wigsten	99107	8783	
7590 08/12/2005			EXAMINER		
BorgWarner Inc.			CHARLES, MARCUS		
Patent Administ			ART UNIT	PAPER NUMBER	
Auburn Hills, MI 48326-2872			3682		
			D. ME	DATE MAIL ED. 00/12/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

## supplemental

## Notice of Allowability

Application No.	Applicant(s)		
09/843,325	WIGSTEN ET AL.		
Examiner	Art Unit		
Marcus Charles	3682		

,	Examino	Alt Omt	
	Marcus Charles	3682	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. <b>THIS</b>
1.   This communication is responsive to the amdnment/RCE and the amdnme	and interview 3/7/05 and 3/16/05.		
2. ☑ The allowed claim(s) is/are <u>1-3,5-7 and 10-30</u> .			
3.   The drawings filed on are accepted by the Examine	r.		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents</li> </ul>	been received. been received in Application No		tion from the
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:			•
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the red	quirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER' es reason(s) why the oath or declarate	S AMENDMENT or N	OTICE OF
6. ⊠ CORRECTED DRAWINGS ( as "replacement sheets") mus	t be submitted.		
(a) 🗵 including changes required by the Notice of Draftspers		948) attached	
1) ☐ hereto or 2) ⊠ to Paper No./Mail Date <u>12-18-</u>	<u>2002</u> .		
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>	s Amendment / Comment or in the O	ffice action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawin ne header according to 37 CFR 1.121(c	gs in the front (not the	back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATERIAL m FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. N AL MATERIAL.	Note the
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pa		D-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol> <li>Interview Summary ( Paper No./Mail Date</li> </ol>		
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 04-28-2003</li> </ol>	8), 7. Examiner's Amendm		
4. Examiner's Comment Regarding Requirement for Deposit	8.   Examiner's Statement	nt of Reasons for Allo	wance
of Biological Material	9.	MARCUS CHARLE PRIMARY EXAMINAY 6457, 0	NER

A4 3682